

Title (en)

Jack with resilient one-piece guide means

Title (de)

Steckbuchsenelement mit einstückig federnden Führungsmitteln

Title (fr)

Prise feuille avec moyens de guidage à ressort en un seule piece

Publication

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Application

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Priority

DE 4126445 A 19910809

Abstract (en)

[origin: EP0527332A2] The invention relates to a plug socket element (11) having a retaining body (12) and a number of contacts (13) which are located side-by-side, into which plug socket element (11) both a plug (20), which corresponds in shape and number to the contacts, and a narrow plug (21), with a smaller number of contacts and a smaller dimension in the row direction of the contacts (13), can be inserted. In order to prevent lateral play between the narrow plug (21) and the inner walls of the plug socket element (11), spring guide means (14; 14') are integrally formed on the retaining body (12) and/or the contact insert (18) on both sides of the push-in part of the narrow plug (21). These guide means (14; 14') are constructed from elastic material in such a manner that they form a lateral guide for relatively narrow plugs (21) but in contrast are pressed down, for example via a lifting incline (15), during the insertion of broad plugs (20). The guide means (14; 14') according to the invention thus ensure reliable contact-making between narrow plugs and broad socket elements in the event of movement of the plug in the inserted state. <IMAGE>

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IPC 8 full level

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